CLAIMS

1. A compound selected from the anhydrous and hydrate forms of N-(3-ethynylphenyl)-6,7-bis(2-methoxyethoxy)-4-quinazolinamine mesylate.

2. A compound according to claim 1 wherein said compound is an anhydrous form of N-(3-ethynylphenyl)-6,7-bis(2-methoxyethoxy)-4-quinazolinamine mesylate.

3. A compound according to claim 2 wherein said compound is polymorph A characterized by the following peaks in its X-ray powder diffraction pattern

Peak No.	1	2	3	4	5	6	7	8	9	10
2 q (°) Cu	6.3	7.15	9.8	13.4	13.7	18.05	18.9	19.6	20.0	21.35
d space	14.1	12.3	9.0	6.6	6.4	4.9	4.7	4.5	4.4	4.15
Peak No.	11	12	13	14	15	16	17	18	19	20
2 q (°) Cu	21.8	23.1	26.8							
d space	4.1	3.85	3.3							

4. A compound according to claim 2 wherein said compound is polymorph B characterized by the following peaks in its X-ray powder diffraction pattern

Peak No.	1	2	3	4	5	6	7	8	9	10
2 q (°) Cu	5.4	8.8	13.4	13.7	15.3	15.7	17.4	17.8	18.4	18.8
d space	16.3	10.1	6.6	6.5	5.8	5.65	5.1	5.0	4.8	4.7
Peak No.	11	12	13	14	15	16	17	18	19	20
2 q (°) Cu	19.5	19.85	20.1	21.1	21.8	22.6	24.1	25.2	25.9	26.7
d space	4.55	4.5	4.4	4.2	4.1	3.9	3.7	3.5	3.4	3.3
Peak No.	21	22	23	24	25	26	27	28	29	30
2 q (°) Cu	28.3	30.9								
d space	3.1	2.9								

5. A compound according to claim 2 wherein said compound is polymorph C characterized by the following peaks in its X-ray powder diffraction pattern

Peak No.	1	2	3	4	5	6	7	8	9	10
2 q (°) Cu	6.0	8.3	10.3	11.5	12.55	13.45	16.0	16.75	17.4	17.9
d space	14.7	10.6	8.6	7.7	7.05	6.6	5.5	5.3	5.1	4.95
Peak No.	11	12	13	14	15	16	17	18	19	20
2 q (°) Cu	18.1	18.65	19.35	20.6	23.0	24.0	24.8	26.75	27.2	36.3
d space	4.9	4.75	4.6	4.3	3.9	3.7	3.6	3.3	3.3	2.5

6. A compound according to claim 1 wherein said compound is N-(3-ethynylphenyl)-6,7-bis(2-methoxyethoxy)-4-quinazolinamine mesylate monohydrate.

7. A pharmaceutical composition for the treatment of a hyperproliferative disorder in a mammal which comprises a therapeutically effective amount of a compound according to claim 1 and a pharmaceutically acceptable carrier.

8. The pharmaceutical composition of claim 7 wherein said hyperproliferative disorder is a cancer selected from brain, lung, squamous cell, bladder, gastric, pancreatic, breast, head, neck, renal, kidney, ovarian, prostate, colorectal, oesophageal, gynecological and thyroid cancer.

9. A method of treating a hyperproliferative disorder in a mammal which comprises administering to said mammal a therapeutically effective amount of a compound according to claim 1.

10. The method of claim 9 wherein said method is for the treatment of a cancer selected from brain, squamous cell, bladder, gastric, pancreatic, breast, head, neck, oesophageal, prostate, colorectal, lung, renal, kidney, ovarian, gynecological and thyroid cancer.

11. A method for the treatment of a hyperproliferative disorder in a mammal which comprises administering to said mammal a therapeutically effective amount of a compound according to claim 1 in combination with an anti-tumor agent selected from the group consisting of mitotic inhibitors, alkylating agents, anti-metabolites, intercalating antibiotics, growth factor inhibitors, cell cycle inhibitors, enzymes, topoisomerase inhibitors, biological response modifiers, anti-hormones, and anti-androgens.